

Title (en)

Screening crystallisation conditions of polymorphs

Title (de)

Reihenuntersuchung zur Ermittlung der Kristallisationsbedingungen von Polymorphen

Title (fr)

Criblage de conditions de cristallisation de polymorphes

Publication

**EP 2194376 A2 20100609 (EN)**

Application

**EP 10154710 A 20010713**

Priority

- EP 01955745 A 20010713
- EP 00202500 A 20000713
- EP 10154710 A 20010713

Abstract (en)

A method for detecting polymorphism of at least one analyte, comprising the provision of a set of compositions on a solid support medium, the solid support medium comprising a multitude of separate cells, each said composition comprising at least one analyte, and inducing or allowing each composition to adopt at least a first condition possibly influencing crystallisation of the compositions in the cells on the solid support medium, and detecting any crystallisation in at least one composition, determining the X-ray diffraction patterns, comparing the X-ray diffraction patterns and thereby identifying any polymorphs of the analyte.

IPC 8 full level

**G01N 23/20** (2006.01); **G01N 37/00** (2006.01); **G01N 35/02** (2006.01)

CPC (source: EP KR US)

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DOCDB simple family (publication)

**EP 1172646 A1 20020116**; AT E465405 T1 20100515; AU 7781101 A 20020130; CA 2415561 A1 20020124; DE 60141906 D1 20100602; DK 1309851 T3 20100719; EP 1309851 A2 20030514; EP 1309851 B1 20100421; EP 2194376 A2 20100609; EP 2194376 A3 20120425; ES 2345319 T3 20100921; IL 153855 A0 20030731; JP 2004504596 A 20040212; KR 20030038568 A 20030516; US 2003153089 A1 20030814; WO 0206802 A2 20020124; WO 0206802 A3 20030103

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